

Before getting keys:

- A) KRF8, the 805 MHZ klystron RF system will need to be turned off locally. The 480 contactor must be verified open on the Charging Supply. This system is interlocked to the keys.
- B) The hydrogen or helium purge gas pressure must be below 1000 psi.
- C) The valves feeding the Muon Inc. gas manifold in the MTA Gas Shed must be locked off by individuals accessing the MTA enclosure. You need the MuCool Test Area Gas Manifold key to access the shed. This key is in the CC cabinet.
- D) Now, return to the MCR to obtain MTA enclosure keys.

- 1) Before entering the Hall, check to see if the green light on the Hydrogen Chassis is lite, meaning it is normal. If not lite DO NOT ENTER the Hall. You enter the Hall, closing the door behind you, proceed to the raised floor at the far end of the Hall.
- 2) Climb onto the raised floor, verifying the Shielding blocks, shield plate, chain and Radiation Configuration Control locks are in place. Reset SS#1, the Explosion Proof Reset with the small key on the reset fob.
- 3) Sweep area to the Wooden Wall and confirm it is in place and locked with a Radiation Configuration Control lock.
- 4) Sweep the Hall verifying both boxes are locked with Radiation Configuration Control locks.
- 5) Exit the Hall, closing the door behind you.
- 6) Sweep the hallway to reset SS#2.
- 7) B holds while A resets SS#2 at the door to the lower pit. A joins B and they climb the stairs to SS#3.
- 8) Exit and reset SS#3.